

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
1 September 2005 (01.09.2005)

PCT

(10) International Publication Number  
**WO 2005/079159 A3**

(51) International Patent Classification: **A47D 1/10**

(21) International Application Number:  
PCT/IL2005/000215

(22) International Filing Date:  
22 February 2005 (22.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/546,440 23 February 2004 (23.02.2004) US

(71) Applicant: VADAI, Doron [IL/IL]; 3 Maginim street,  
55522 Kiriat-Ono (IL)

(71) Applicant and

(72) Inventor: VADAI, Ilan [IL/IL]; 10B Elihu street, 37046  
Pardes Hanna (IL)

(74) Agent: MILLER - SIERADZKI, ADVOCATES &  
PATENT ATTORNEYS; P.O.B. 6145, 31061 Haifa (IL)

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LI, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY,  
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU,  
ZA, ZM, ZW

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,  
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, ML, MR, NE, SN, TD, TG).

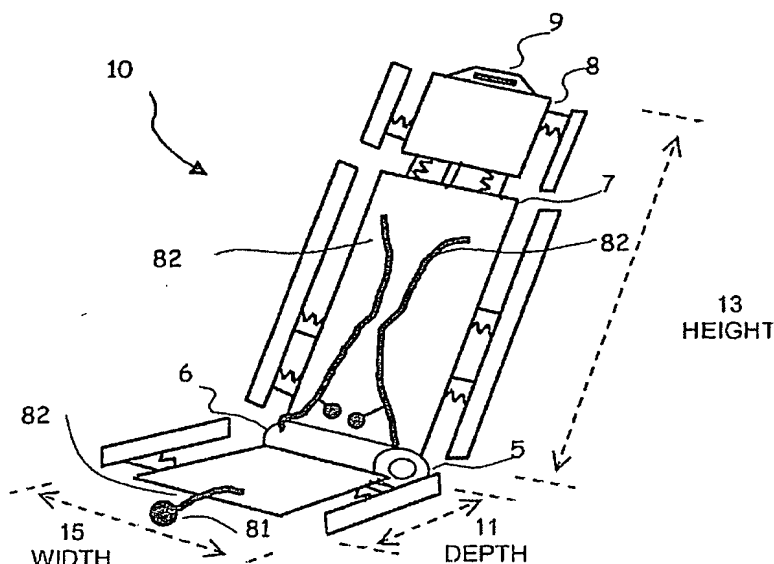
**Published:**

- with international search report
- before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments

(88) Date of publication of the international search report:  
12 January 2006

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette

(54) Title: COLLAPSIBLE PORTABLE CHILD SAFETY SEAT



(57) Abstract: A collapsible child safety seat device for use in a vehicle, the device comprising a seating portion pivotally connected to a back support, the back support comprising a backrest portion and a headrest portion, wherein the seating portion and back support may be folded together, wherein the seating portion and the back support may be laterally narrowed, and wherein the headrest portion can be retracted or folded to at least partially overlap with the backrest portion, whereby the collapsible child safety seat device can be transformed between a deployed position where all the parts are deployed and a compact position where all the parts are collapsed.